

Title (en)

REFLECTOR FOR AN ELECTRICAL RADIATION FITTING AND RADIATION FITTING FURNISHED WITH SUCH A REFLECTOR

Title (de)

REFLEKTOR FÜR EINE ELEKTRISCHE STRAHLEN ABGEBENDE VORRICHTUNG UND EINRICHTUNG MIT EINEM SOLCHEN REFLEKTOR

Title (fr)

REFLECTEUR POUR LUMINAIRE ET LUMINAIRE POURVU D'UN TEL REFLECTEUR

Publication

EP 0619006 B1 19990310 (EN)

Application

EP 92924999 A 19921207

Priority

- SE 9103631 A 19911209
- SE 9200842 W 19921207

Abstract (en)

[origin: WO9312376A1] The invention concerns a reflector (1) for an electrical radiation fitting (31) as well as a radiation fitting provided with one or several such reflectors. A reflector comprises top sections (3, 4) and with respect to the longitudinal extension of the fitting longitudinal sections (5, 6). The interior side of the reflector is provided with a reflecting layer (2). According to the invention, to the top section (3, 4) and the longitudinal sections (5, 6) there are connected at an angle of app. 45 DEG oblique diagonal sections (7-10) for controlling the light from a fluorescent tube (13) mainly in diagonal and longitudinal direction of the fitting. Between a pair of diagonal sections (7, 10) respectively (8, 9) there extends in transverse direction of the fitting transverse sections (11, 12), above which there are triangle-shaped openings for introduction of a fluorescent tube (13). The radiation fitting (31) is provided with a larger number of reflectors arranged in series, the lateral outer sides of which are situated within vertical planes for flush abutment against each other, the free edges of the sections being provided to rest upon a border (32) surrounding the fitting.

IPC 1-7

F21V 7/12

IPC 8 full level

F21V 7/00 (2006.01); **F21V 7/09** (2006.01); **F21V 11/00** (2006.01); **F21V 13/10** (2006.01)

CPC (source: EP)

F21V 7/0025 (2013.01); **F21V 7/005** (2013.01); **F21V 7/09** (2013.01); **F21V 11/00** (2013.01); **F21V 13/10** (2013.01)

Cited by

WO0136868A1; US6467934B1

Designated contracting state (EPC)

AT DE DK FR GB NL

DOCDB simple family (publication)

WO 9312376 A1 19930624; AT E177521 T1 19990315; AU 3121293 A 19930719; DE 69228614 D1 19990415; DE 69228614 T2 19990930; EP 0619006 A1 19941012; EP 0619006 B1 19990310; SE 469804 B 19930913; SE 9103631 D0 19911209; SE 9103631 L 19930610

DOCDB simple family (application)

SE 9200842 W 19921207; AT 92924999 T 19921207; AU 3121293 A 19921207; DE 69228614 T 19921207; EP 92924999 A 19921207; SE 9103631 A 19911209